

4 and March 16, 1981

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12

14

10

IMPEDANCE
SENSOR
INPUTMAGNET
IN PLACEECG
INPUTINPUT
STAGEController
ENABLE

INTERFACE

Controller
AController
BOUTPUT
STAGE

A-PULSE

V-PULSE

PATENT
WARNING
("PICKLE")Data
out
Data
in
Data
Input/Output
CHANNEL
MAGNET
IN PLACE

20

8

16

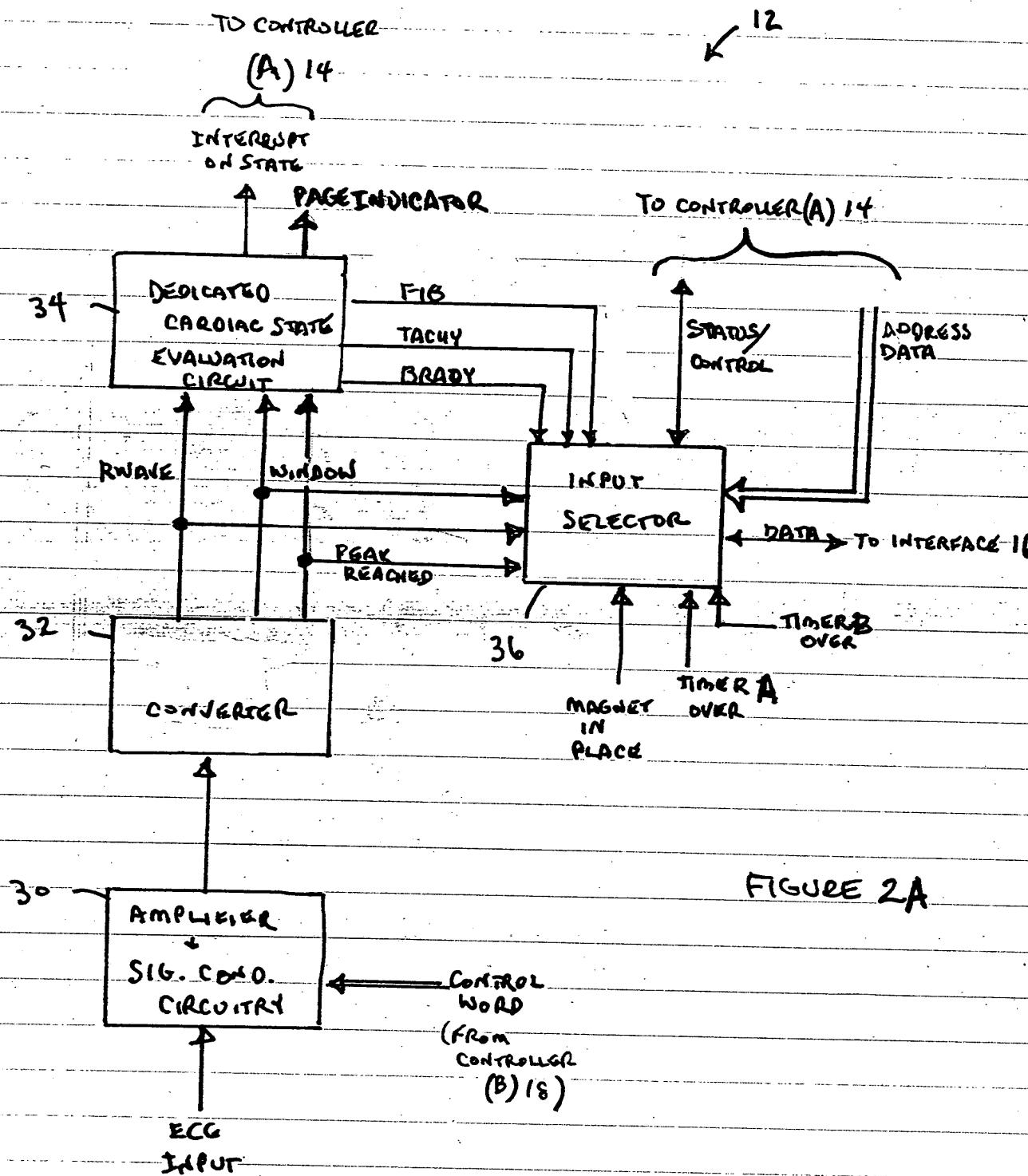
V-PULSE

FIGURE 1

Alain A. Langer, Et al

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After March 16, 1961
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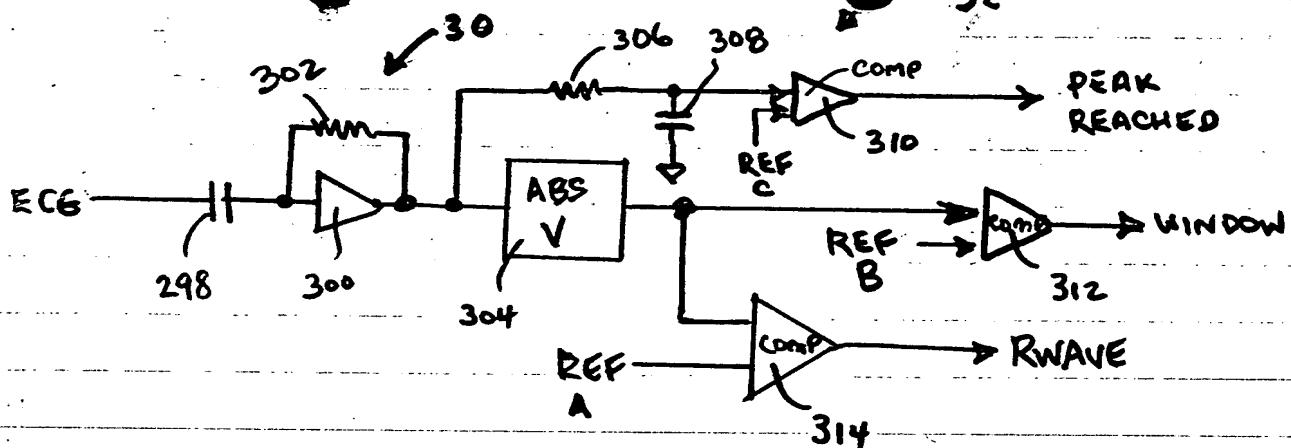


FIGURE 2B

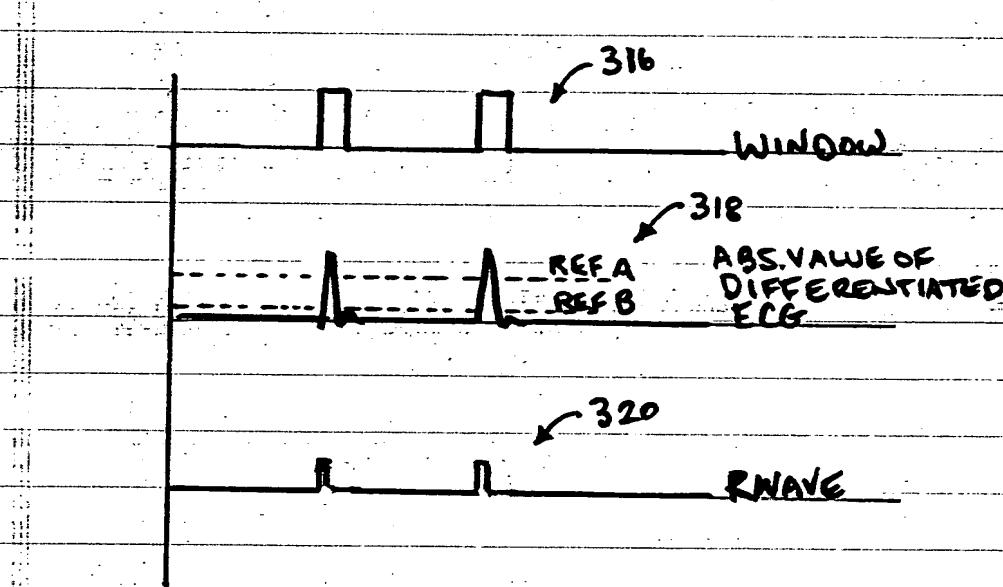


FIGURE 2C

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Filed March 16, 1981

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INTERRUPT ON STATE

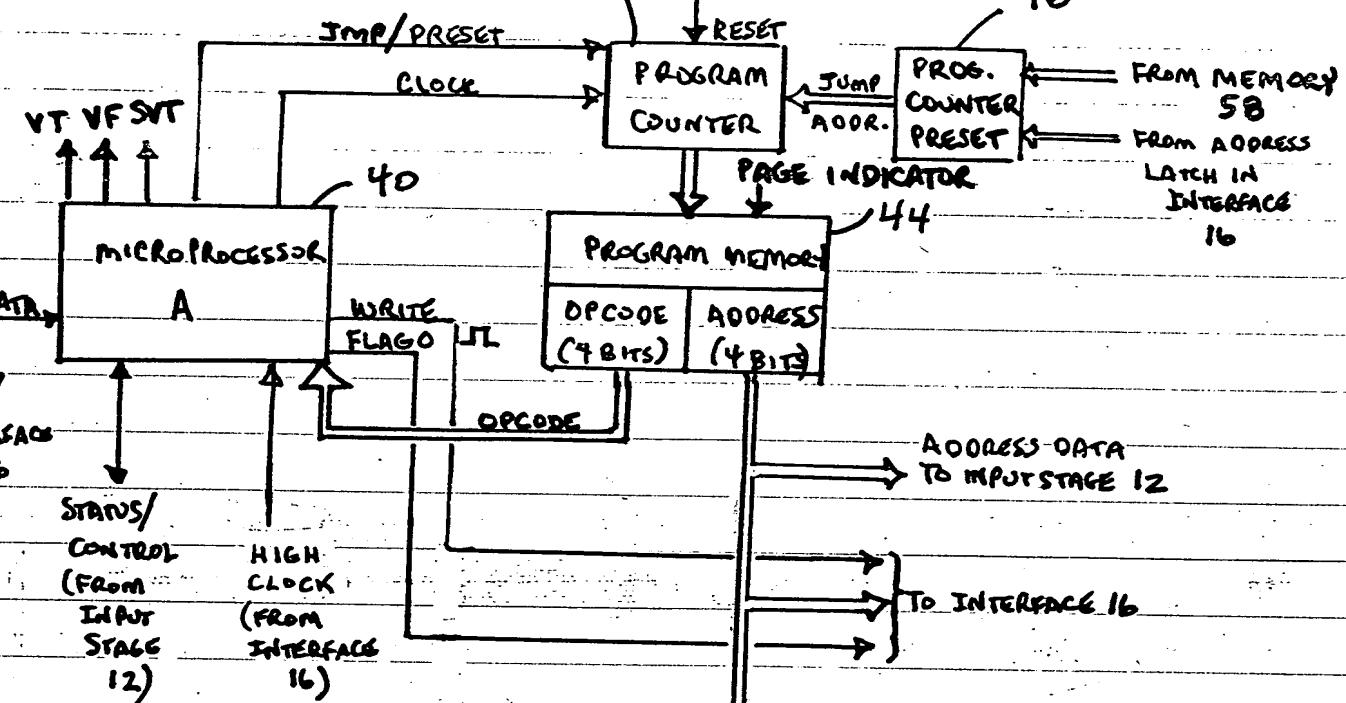
FROM INPUT
STAGE 12

42

RESET

PROGRAM
COUNTER

46

PROG.
COUNTER
PRESET

48

ADDR

TIMER
ENABLETIMER
VALUEFROM INTERFACE 16
(OUTPUT LATCH 52)From Controller(B) 18
(PARAMETER MEMORY 58)

50

ADDR

TIMER
ENABLETIMER
VALUETO
INPUT
STAGE 12
(INPUT
SEL 36)TIMER A →
OVERTIMER
B

FIGURE 3A

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PACING MODE 1
(254)

44

CARDIOVERT
(255)

DEFIBRILLATE
(256)

(256)

(256)

FIGURE 3B

Alas H. F. T. G. S. E. n

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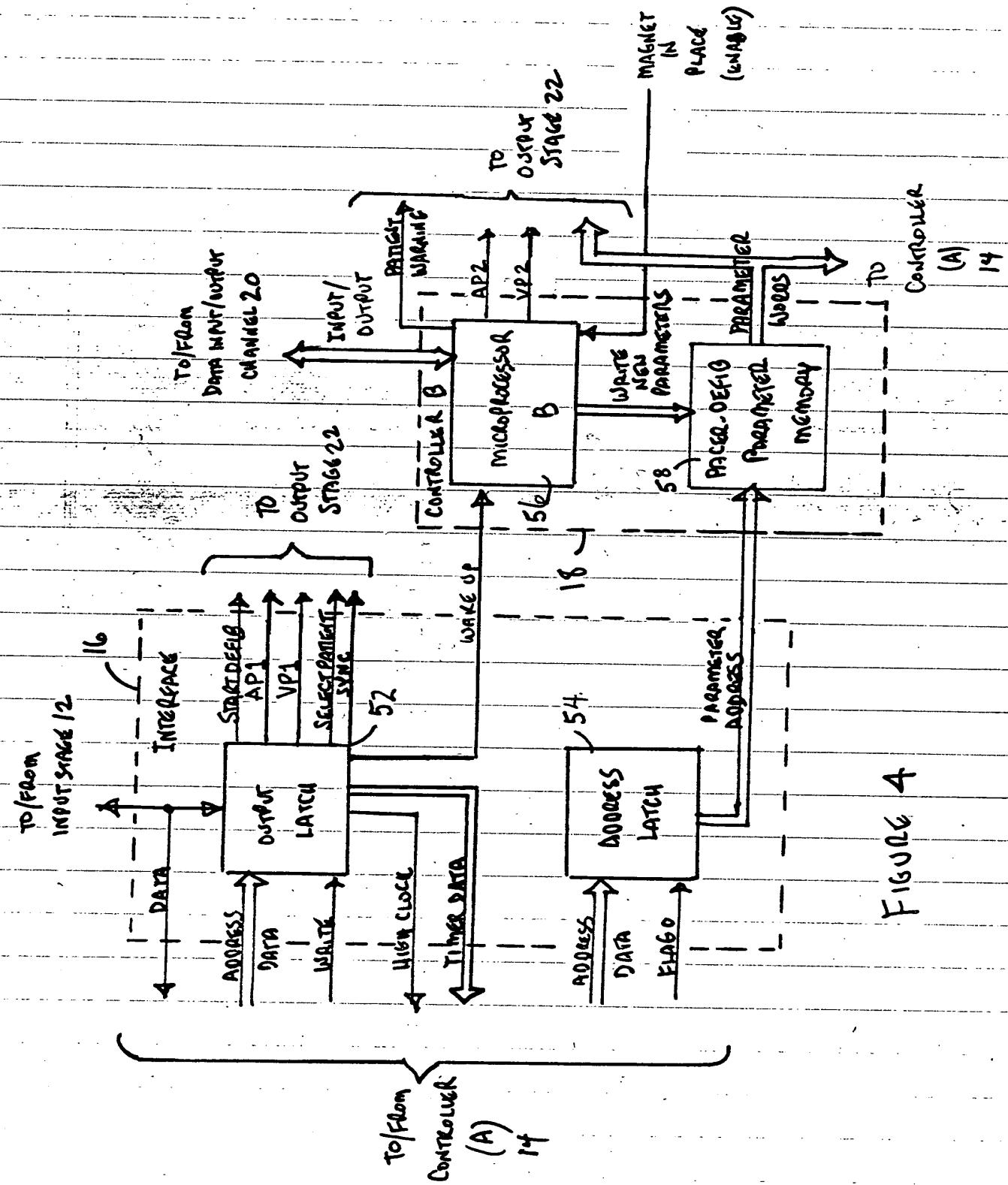


Figure 4

March 16, 1977
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PARAMETER WORDS
(ENERGY MAGNITUDE)
FROM CONTROLLER (B) 18
(PARAMETER MEMORY 58)

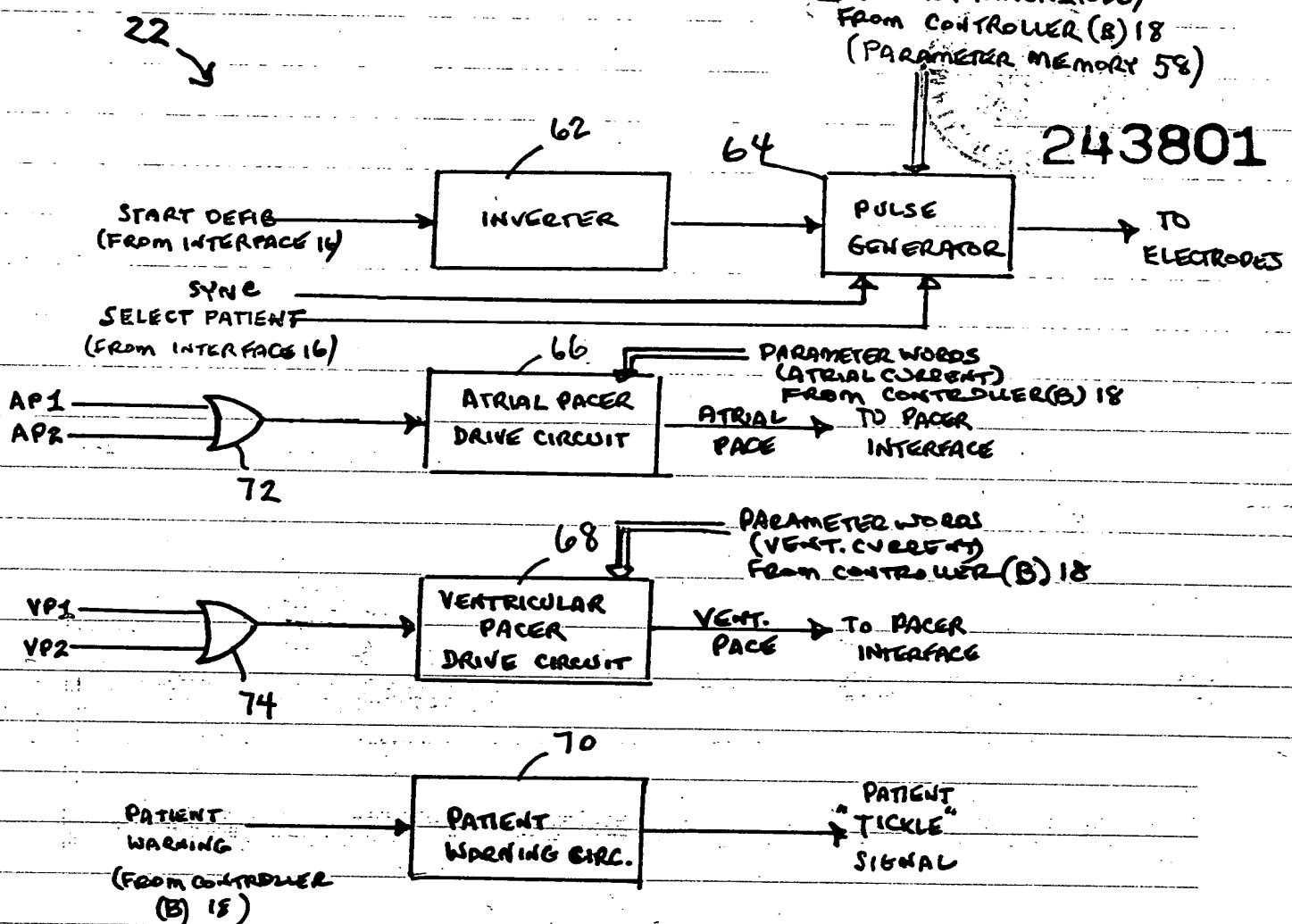


FIGURE 5

Update March 16, 1981
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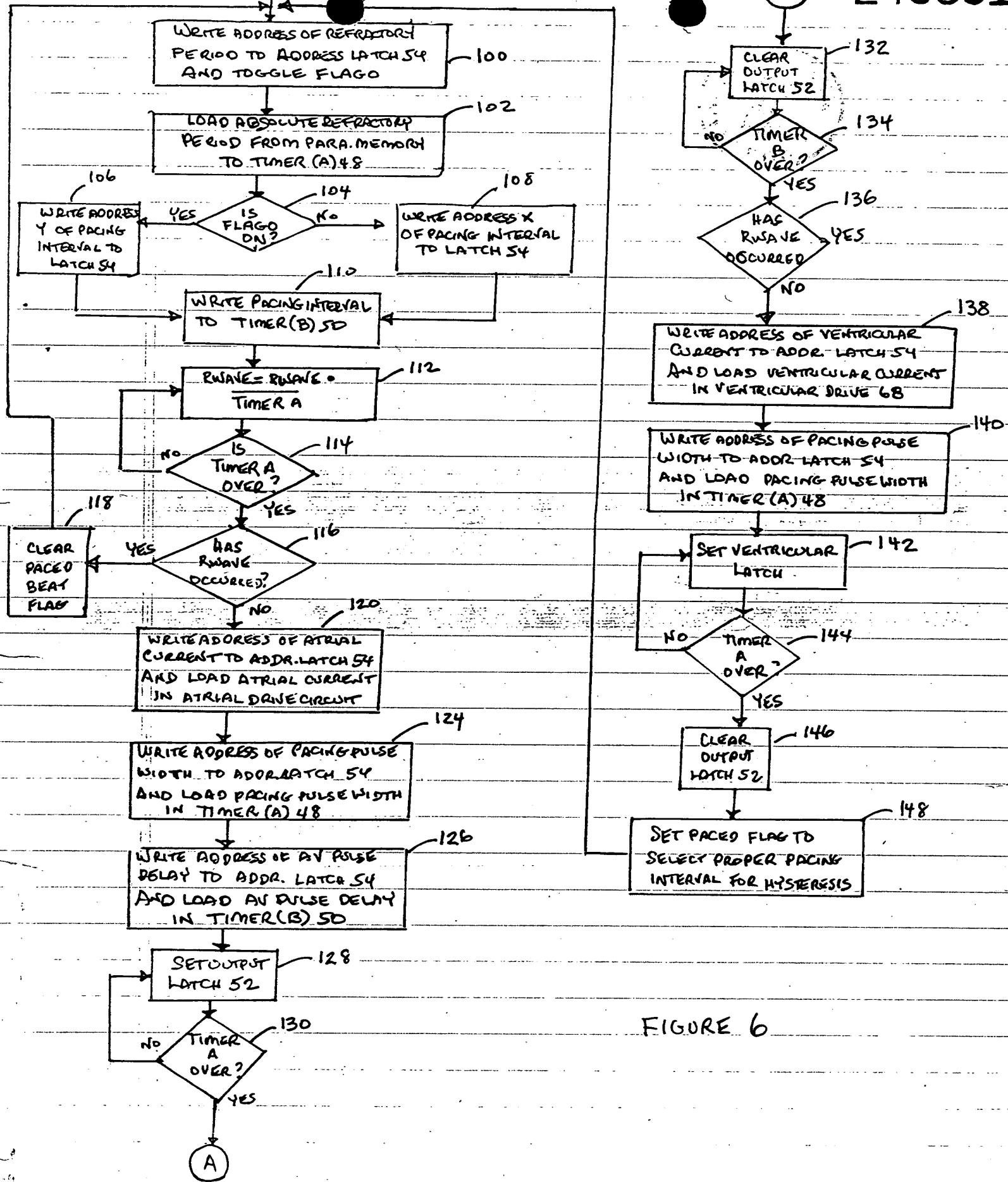


FIGURE 6